

PLUS Search Results for S/N 10730194, Searched April 13, 2005

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

4575830  
6848311  
4249421  
4346599  
4881208  
6130921  
4876507  
5444389  
5621520  
4800496  
5245876  
5284058  
4935108  
6312393  
6298186  
H001458  
6376852  
6459995  
6223588  
6223588  
6327915  
5338561  
5372825  
5526819  
5664577  
5351952  
5441256  
6091669  
6457359  
4455212  
5614670  
4633449  
6213721  
6213721  
6407573  
4822834  
4870593  
5739807  
5258960  
5297108  
5672828  
5257567  
5319953  
5911164  
4774680  
5838164  
6002980  
6116095  
6227059  
4870361

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	25	(andrew with hull) or (nany with united with states with america with represented with secretary)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 11:11
L2	0	("2004/0065152").URPN.	USPAT	OR	OFF	2005/04/13 11:10
L3	0	("2004/0065152").URPN.	USPAT	OR	OFF	2005/04/13 11:10
L4	18	(andrew with J with hull) or (nany with united with states with america with represented with secretary)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 11:15
L5	0	("2004/0065152").URPN.	USPAT	OR	OFF	2005/04/13 11:12
L6	9	("20020129660"   "3842662"   "3901074"   "3903734"   "4383450"   "4445381"   "5060516"   "5269181"   "6023980").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/13 11:13
L7	0	("6848311").URPN.	USPAT	OR	OFF	2005/04/13 11:13
L8	6	("5519637"   "5526694"   "5625146"   "5808965"   "6116389"   "6609428").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/13 11:14
L9	0	("6845671").URPN.	USPAT	OR	OFF	2005/04/13 11:14
L10	8	("20020015391"   "20020072395"   "5812951"   "6097804"   "6128304"   "6141341"   "6240449"   "6366622").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/13 11:15
L11	0	("6763226").URPN.	USPAT	OR	OFF	2005/04/13 11:15
L12	12	4 and ((frequency with domain) or MATERIAL)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 11:34
L13	0	("2004/0065152").URPN.	USPAT	OR	OFF	2005/04/13 11:20
L14	1	("2002/0129660").URPN.	USPAT	OR	OFF	2005/04/13 11:20
L15	9	("20020129660"   "3842662"   "3901074"   "3903734"   "4383450"   "4445381"   "5060516"   "5269181"   "6023980").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/13 11:21
L16	0	("6848311").URPN.	USPAT	OR	OFF	2005/04/13 11:22
L17	6	("5519637"   "5526694"   "5625146"   "5808965"   "6116389"   "6609428").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/13 11:22
L18	0	("6845671").URPN.	USPAT	OR	OFF	2005/04/13 11:22
L19	8	("20020015391"   "20020072395"   "5812951"   "6097804"   "6128304"   "6141341"   "6240449"   "6366622").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/13 11:23
L20	0	("6763226").URPN.	USPAT	OR	OFF	2005/04/13 11:23
L21	2	("4845989"   "5614670").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/13 11:24
L22	1	("6609428").URPN.	USPAT	OR	OFF	2005/04/13 11:24

L23	9	("3945122"   "5143088"   "5375610"   "5383457"   "5687487"   "5761005"   "6229297"   "6289599"   "6295737").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/13 11:25
L24	0	("6519862").URPN.	USPAT	OR	OFF	2005/04/13 11:25
L25	9	("3599142"   "3860899"   "4388711"   "4821241"   "4890264"   "5528555"   "5532979"   "5572483"   "5780784").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/13 11:26
L26	2	("6408978").URPN.	USPAT	OR	OFF	2005/04/13 11:26
L27	15	("2549836"   "3476104"   "3483861"   "3490439"   "3957037"   "4151836"   "4202344"   "4308870"   "4437468"   "4517983"   "4573474").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/13 11:27
L28	0	("6178344").URPN.	USPAT	OR	OFF	2005/04/13 11:28
L29	3	("4205394"   "5046055"   "5210718").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/13 11:28
L30	1	("5808965").URPN.	USPAT	OR	OFF	2005/04/13 11:28
L31	4	("4418573"   "5363701"   "5365457"   "5533399").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/13 11:29
L32	1	("5808965").URPN.	USPAT	OR	OFF	2005/04/13 11:30
L33	2	("5251183"   "5532979").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/13 11:30
L34	1	("5757721").URPN.	USPAT	OR	OFF	2005/04/13 11:31
L35	4	("4418573"   "5363701"   "5365457"   "5533399").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/13 11:31
L36	2	("5625146").URPN.	USPAT	OR	OFF	2005/04/13 11:33
L37	700	73/597.ccls.	USPAT	OR	OFF	2005/04/13 11:34
L38	477	37 and ((frequency with domain) or MATERIAL)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 11:34
L39	74	38 and (waves same material same acoustic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 11:36
L40	43	39 and (imaginary or shear or modulus or grid or wavespeed)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 13:25

L41	94	("4575830" "6848311" "4249421" "4346599" "4881208" "6130921" "4876507" "5444389" "5621520" "4800496" "5245876" "5284058" "4935108" "6312393" "6298186" H001458 "6376852" "6459995" "6223588" "6223588" "6327915" "5338561" "5372825" "5526819" "5664577" "5351952" "5441256" "6091669" "6457359" "4455212" "5614670" "4633449" "6213721" "6213721" "6407573" "4822834" "4870593" "5739807" "5258960" "5297108" "5672828" "5257567" "5319953" "5911164" "4774680" "5838164" "6002980" "6116095" "6227059" "4870361").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 13:33
S1	2	"5804727".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/06 14:58
S2	2	"20040054474"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/06 14:58
S3	0	waves same wavenumber same material same acoustic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 11:04
S4	5709	waves same material same acoustic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 11:34
S5	0	702/39.ccls. and (waves same wavenumber same material same acoustic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 16:44
S6	135	702/39.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 16:44
S7	10	(complex or (real with imaginary)) with (wavespeed\$1 or (wave adj speed\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 21:29
S8	1	(complex or (real with imaginary)) with (wavespeed\$1 or (wave adj speed\$1)) with dilatation\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 21:23
S9	342	(complex or (real with imaginary)) with (wavespeed\$1 or (wave adj speed\$1) or rate\$1) with (dilatation\$2 or stretch\$3 or expand\$3 or expansion or relaxation or amplif\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 21:25

S10	0	((complex or (real with imaginary)) with (wavespeed\$1 or (wave adj speed\$1) or rate\$1) with (dilatation\$2 or stretch\$3 or expand\$3 or expansion or relaxation or amplif\$7)) and (acoustic adj wave\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 21:35
S11	35	((complex or (real with imaginary)) with (wavespeed\$1 or (wave adj speed\$1) or rate\$1) with (dilatation\$2 or stretch\$3 or expand\$3 or expansion or relaxation or amplif\$7)) and (transfer adj function\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 21:35
S12	0	((complex or (real with imaginary)) with (wavespeed\$1 or (wave adj speed\$1) or rate\$1) with (dilatation\$2 or stretch\$3 or expand\$3 or expansion or relaxation or amplif\$7)) and (transfer adj function\$1)) and (acoustic with wave\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 21:27
S13	2	"6609428".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 21:28
S14	12	((complex or (real with imaginary)) with wave\$7) same (wavespeed\$1 or (wave adj speed\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 21:33
S15	88	((complex or (real with imaginary)) with wave\$7) and (wavespeed\$1 or (wave adj speed\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/26 18:32
S16	955	((complex or (real with imaginary)) with wave\$7) and (wavespeed\$1 or (wave with speed\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 22:40
S17	190	((complex or (real with imaginary)) with wave\$7) and (wavespeed\$1 or (wave with speed\$1)) and (acoustic adj wave\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 22:09
S18	34	((complex or (real with imaginary)) with wave\$7) and (wavespeed\$1 or (wave with speed\$1)) and (acoustic adj wave\$1) and (transfer adj function\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 22:09
S19	1	((complex or (real with imaginary)) with wave\$7) and (wavespeed\$1 or (wave with speed\$1)) and (acoustic adj wave\$1) and (transfer adj function\$1) and (acoustic adj wave\$1) with (plane adj waves))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 21:49
S20	1	((complex or (real with imaginary)) with wave\$7) and (wavespeed\$1 or (wave with speed\$1)) and (acoustic adj wave\$1) with (plane adj waves))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 21:49

S21	30	((acoustic adj wave\$1) with (plane adj waves))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 22:00
S22	7	(((((complex or (real with imaginary)) with wave\$7) and (wavespeed\$1 or (wave with speed\$1))) and (acoustic adj wave\$1)) and (transfer adj function\$1)) and (plane adj waves)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 22:00
S23	7	(((((complex or (real with imaginary)) with wave\$7) and (wavespeed\$1 or (wave with speed\$1))) and (acoustic adj wave\$1)) and (transfer adj function\$1)) and (plane adj waves) and (acoustic with wave\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 22:09
S24	256	((complex or (real with imaginary)) with wave\$7) and (wavespeed\$1 or (wave with speed\$1))) and (acoustic with wave\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 22:09
S25	43	(((((complex or (real with imaginary)) with wave\$7) and (wavespeed\$1 or (wave with speed\$1))) and (acoustic with wave\$1)) and (transfer adj function\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 22:09
S26	8	(((((complex or (real with imaginary)) with wave\$7) and (wavespeed\$1 or (wave with speed\$1))) and (acoustic with wave\$1)) and (transfer adj function\$1)) and (plane adj waves) and (acoustic with wave\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 22:11
S27	1	(((((complex or (real with imaginary)) with wave\$7) and (wavespeed\$1 or (wave with speed\$1))) and (acoustic with wave\$1)) and (transfer adj function\$1)) and (plane adj waves) and (acoustic with wave\$1)) and (nonzero with wave\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 22:12
S28	0	(((((complex or (real with imaginary)) with wave\$7) and (wavespeed\$1 or (wave with speed\$1))) and (acoustic with wave\$1)) and (transfer adj function\$1)) and (plane adj waves) and (acoustic with wave\$1)) and (nonzero with wavenumber\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 22:13
S29	0	((complex or (real with imaginary)) with wave\$7) and (wavespeed\$1 or (wave with speed\$1))) and (acoustic with wave\$1)) and (nonzero with wavenumber\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 22:13
S30	0	((complex or (real with imaginary)) with wave\$7) and (wavespeed\$1 or (wave with speed\$1))) and (nonzero with wavenumber\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 22:13
S31	2	(nonzero with wavenumber\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 22:15

S32	2	((complex or (real with imaginary)) with wave\$7) and (wavespeed\$1 or (wave with speed\$1))) and (zero with wavenumber\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 22:16
S33	2	acoustic with wave\$1 with zero with wavenumber\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 22:20
S34	2	acoustic with wave\$1 with broadside with response	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 22:21
S35	11	(acoustic with wave\$1) and (zero with wavenumber\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 22:22
S36	0	(acoustic with wave\$1) and (k="0")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 22:23
S37	260	(acoustic with wave\$1) and (shear with wave\$1 with excit\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 22:25
S38	0	(acoustic with wave\$1) and (shear with wave\$1 with excit\$5 with dilatation\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 22:33
S39	9	((complex or (real with imaginary)) with wave\$7) and (wavespeed\$1 or (wave with speed\$1))) and ((acoustic with wave\$1) and (shear with wave\$1 with excit\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 22:26
S40	0	(acoustic with wave\$1) and (no with shear with wave\$1 with excit\$5 with dilatation\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 22:33
S41	17	(acoustic with wave\$1) and (no with shear with wave\$1 with excit\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 22:39
S42	0	((complex or (real with imaginary)) with (wavespeed or (wave adj speed\$1))) and (acoustic with wave\$1) and (mechanical with material)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/26 18:28

S43	2080	(acoustic with wave\$1) and (mechanical with material)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/26 18:59
S44	26	((acoustic with wave\$1) and (mechanical with material)) and ((complex or (real with imaginary)) with wave\$7) and (wavespeed\$1 or (wave with speed\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 22:46
S45	2	"6155116"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 22:47
S46	5	"6139496"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 22:48
S47	5	"5621172"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 22:49
S48	15	"5533399"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/30 22:49
S49	959	(transfer adj function\$1) with (frequency adj domain)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/26 18:36
S50	8	S49 and ((wave adj speed\$1) or (wavespeed\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/26 18:37
S51	2667	(transfer adj function\$1) with ((frequency adj domain) or spectrum or spectral)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/26 19:02
S52	13	S51 and ((wave adj speed\$1) or (wavespeed\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/26 18:40
S53	60	(frequency near2 response) with ((wave with speed\$1) or (wavespeed\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/26 19:00



S54	2219	(acoustic with wave\$1) and (mechanical with material)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/26 18:59
S55	0	S53 and S54	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/26 18:59
S56	1	S54 and (frequency with response) with ((wave with speed\$1) or (wavespeed\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/26 19:00
S57	17	S51 and S54	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/26 20:15
S58	0	real with imaginary with shear with grid\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/26 20:17
S59	0	(spectral or spectrum) with shear with grid\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/26 20:17
S60	382	shear with grid\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/26 20:17
S61	45	real with imaginary with shear	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/26 20:18
S62	1509	((real with imaginary) or complex) with shear	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/26 20:18
S63	100	S62 and (grid\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/26 20:20
S64	0	((real with imaginary) or complex) with shear with grid\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/26 20:19

S65	1	((((real with imaginary) or complex) with shear) same grid\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/26 20:21
S66	9	S62 and (grid\$3 with calculat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/26 20:20
S67	0	((((real with imaginary) or complex) with shear with modulus) same grid\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/26 20:22
S68	16	((((real with imaginary) or complex) with shear with modulus) same (point)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/26 20:25
S69	14	(complex with shear with modulus) and (grid or (point adj point))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/26 20:29
S70	47	(complex with shear with modulus with (obtain\$3 or calculat\$3 or comput\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/26 20:30